(1) பக்கங்களின் எண்ணிக்கை 14

(2) புதுக்கித் திருப்பிய நாள் 24/8?

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

(10K)

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

அரசாணை எண்.
மு. கோப்புத் தாள் எண். 388

அச்சகம்
பல்வகை

நாள் : 11. 2. 1989

108

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

7 Sheets

ஆவண. கா-1—18,006—15-6-87.

(7)

388

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

From Lieutenant-Colonel R. R. E. DRAKE-BROCKMAN, R.E., Superintending Engineer, I Circle, to the Chief Engineer, Public Works Department, dated Dowlaishweram, 17th January 1889, No. 2776 G.D.

I have the honor to submit the accompanying two estimates,* with plans, received from the President of the District Board, Godávari district; they have been scrutinized by this office and I request that the sanction of Government may be obtained to the same.

	Rs
*Raising Undi and Ganapaveram road	45,040
Constructing a road from Mukteswaram to Anatavaram to join Yedurlanka and Uppalaguptam roads...	5,700

2. I also forward the Local Fund Engineer's letter, No. 247 of 29th November 1888, to the President regarding the top width he proposes to adopt for the roads, and to state that I concur with his views in the matter.

ORDER—dated 11th February 1889, No. 388 W., Public Works.

The undermentioned estimates are sanctioned :—

	Rs.		
Raising the Undi-Ganapaveram road ...	45,040,	Local No. 19 W. of	1888-89.
Constructing a road from Mukteswaram to Anatavaram to join Yedurlanka and Uppalaguptam roads	5,700	„ „ 20 W. of	„

(True Extract.)

Captain, R.E.,
Under-Secy. to Govt., P.W.D.

To the Superintending Engineer, I Circle.
„ Local and Municipal Department, with nine enclosures.

Exd. A. D. Xavier.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1889} Madras.

PUBLIC WORKS.

Dated February, 11th.

Recd. *Encl.*

G.O., 11th Feb. 1889, No. 388 W.

FEBRUARY.

Roads in the Godavari District

Estimates for certain —, sanctioned.

No. 276

FROM,

Lt Col R.R.E. Drake-Brockman RE

THE SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

Enclos 7.

DOWLAISHWARAM, 17th January 1889

SIR,

I have the honor to submit the accompanying two estimates with plans received from the President of the District Board Godavari District; they have been scrutinized by this office & I request that the sanction of Government may be obtained to the same.

2. I also forward the Local Fund Engineer's letter No. 247 of 29th November 1888 to the President regarding the top width he proposes to adopt for the roads, and to state that I concur with his views in the matter.

*Raising Elndi & Ganapa-veram road	45,040
Constructing a road from Mukteswaram to Annavaram to join Yedurlanka & Ilpalagaptam roads	5,700

I have the honor to be,
Sir,
Your most Obedient Servt.

Asst. Engr.

For Supt. Engineer 1st Circle

JK

FROM,

Lt. Col. A.R.C. Dabs-Brockman RE

THE SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

Approved and forwarded to the Local and Municipal Department

Lt Col RE
Secy to Govt P.W.D.

4.2.89

DATED 17th
DESPTCHED 18th } January 1889
RECEIVED

SECRETARY TO GOVERNMENT 24 JAN. 89 P.W. DEPARTMENT, MADRAS

No. 276 Gd.

ENCLOSURES. 7 (Copies)

SUBJECT.

Estimates for Raising Kundi Ganapavaram Road & Conty: Road from Mukteeswaram to Anantavaram to Join Gedurlanka and Peppala Guptam Road—

Submits for Sanction—

24/1/89

3884 286

Public Works Department.

C.S. Hms. 6. 11.89

Current No. 706
Letter No. 276 G.D.
Dated 17th January 1889
From the Supdg. Engr. I Circle

Note of Remarks.

Scn Rec.

The two Estimates under review Amounting to Rs 45,040 & Rs 5,700 provide for raising the Kundi Ganapavaram Road, and for Constructing a road from Mukteswaram to Anantavaram & Join the Yedurlanka Peppala Guptam Roads in Nidadavole Distn.

The proposed width of the roads is 24 feet which is double the width usually adopted. The Local Fund Engineer Explains that in the case of bunded roads in the Delta Distt.

Cost of Construction

When they are laid
in floods it is necessary
that a greater width
should be allowed
than that laid down
viz 12 feet. another
reason assigned is
that Carts passing
one another on
narrow roads
cut up the edges
of the front measure
again which in
the end cost as much
as the additional
width at first would.
The Supy. Engineer
agrees with the
Local Fund Engr
as to the necessity
for the increased
width of the road.
The cutting cannot
be checked as it
is explained in
the report accompg
the Estimate that the
ground has to be
obtained from
the Bandarapalle

Quarry and brought
down by boats
to the point at Endi
and Lanaparavanu
from which place
it is conveyed by
Cart along the
road as required,
the rates stated
being according
to distance -
As the list is
submitted and
the rates may be
treated as special
The length of the
Endi Lanaparavanu
road is 8 miles
4 furlongs 214 feet
and the cost for Kidding
per mile is Rs 5299
The length of the
portion road from
Nuklewaru to
Anantapuram is
3 miles 5 furlongs and
197 feet, and the
cost of construction

Proposed in Rs 1,572
The difference in cost is in a great measure due to the Channel bank being utilized for the work in the latter case -

The [illegible] has been [illegible] by the President of the Dist: Board [illegible]

Cmp
31/1/89.

Public Works Department.

No. 388 W

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 11th February 1889

Read the following

From the Supdtg. Engineer I Circle. M. E. No: 2778 d.d. of 17 January 1889.

The undermentioned estimates are sanctioned :-

Raising the Eludi-Ganapaveram road	Rs. 45,040 -	Local No: 19 Wg 1888-89.
Constructing a road from Mukteswaram to Anatavaram to join Jedurlanka and Uppalaguptam roads	- 5,700	— do — No: 20 Wg 1888-89.

To
The Supdtg. Engr. I Circle
" Local and Municipal Deptt. with enclos.
To
The Chief Secy for favor of counter-initials

Cmp
5.2.89

Gazette of [1889] Madras.

PUBLIC WORKS.

Dated 1st March 1889

Read Encl.

G.O., 11 Feb 1889 No. 388 W

Roads in the Godavari
District

Estimates for certain
——, sanctioned

20/3

7

12/2